## Historical Floods: Potomac River at Paw Paw, Maryland

Latitude: 69.539 Period of Record: 1877-Present Longitude: -78.456
Flood Stage: 25 ft Last Flood: 5/19/2011 Number of Floods: 40

e of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
11/24/1877	45.00	-9,999	Major	C1 C8
6/1/1889	45.00	-9,999	Major	C1 C8
5/13/1924	43.50	-9,999	Major	C1 C8
5/1/1928	31.40	-9,999	Moderate	C1
3/18/1936	54.00	240,000	Major	C1
2/4/1939	28.20	66,100	Moderate	C1
5/23/1942	26.98	58,500	Minor	none
10/16/1942	38.36	111,000	Major	none
12/30/1942	26.52	56,500	Minor	none
6/19/1949	33.91	85,200	Major	none
6/14/1951	25.87	53,400	Minor	none
3/2/1954	25.06	50,300	Minor	none
10/16/1954	32.24	78,100	Major	none
8/19/1955	35.35	91,600	Major	none
3/31/1960	25.36	51,400	Minor	none
5/9/1960	28.27	62,300	Moderate	none
3/22/1962	27.01	57,500	Minor	none
3/20/1963	31.48	75,000	Moderate	none
4/30/1964	25.70	52,700	Minor	none
3/8/1967	30.24	70,000	Moderate	none
6/23/1972	28.83	64,500	Moderate	none

Drainage Area: 3129 sq mi Gage Datum: 487.21 ft MSL

Potomac Basin

County of Gage: Allegany County of Forecast Point: Morgan

## **Historical Floods: Potomac River at Paw Paw, Maryland**

Latitude: 69.539 Period of Record: 1877-Present Longitude: -78.456

Flood Stage: 25 ft Last Flood: 5/19/2011 Number of Floods: 40

Date of Flood Crest (ft) Streamflow (cfs) Category Code

-9999 signifies missing data

## **MARFC Codes**

Code	Description
C1	Crest information looks unreliable and incomplete and not used in frequency calculations. Some of the floods are based on current flood stage and
	nearby gage information.
C2	Crest information looks reliable despite potential problems. This data was used in frequency calculations.
C3	Crest height estimated by the USGS.
C4	Crest height is from the National Weather Service.

- Crest height affected by backwater.

  Crest occurred at a previous flood stage that is lower than the current flood stage. The crests below the new flood stage are not used in flood frequency calculations.
- C7 Crest from USGS yearly peak and/or date is different than the crest we provide. In many cases MARFC uses crest based on backwater or ice effects.

  Crest month or day of occurrence has been estimated by The Middle Atlantic River Forecast Center usually based on nearby gage information.
- C8 Crest date (day) in the month is unknown.
- C9 Flow is an estimate.
- F1 Flow affected by regulation or diversion and in some cases to an unknown degree.
- F2 Flow effected by snow-melt, ice jam or debris jam break up.
- F3 Flow affected by dam failure.
- F4 Flow All or part of the record affected by urbanization, mining, agricultural changes, channelization or other factors.
- F5 Gage height at a different site and/or datum.
- Gage is not an official USGS gage with crests provided by the NWS. Crest information looks unreliable and incomplete and not used in flood frequency
- G2 calculations.

Gago datum changed during this year

Drainage Area: 3129 sq mi

Gage Datum: 487.21 ft MSL

Potomac Basin

County of Gage: Allegany

County of Forecast Point: Morgan

Created: 8/12/2016 11:30:06 AM Page 2 of 2